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MAIL STOP PATENT APPLICATION  
COMMISSIONER FOR PATENTS  
P.O. BOX 1450  
Alexandria, VA 22313-1450

**Express Mail No.: EL 992621555US**  
**Attorney Docket No.:0492611-0546 (MIT9986)**  
**Date Filed: March 17, 2004**

**UTILITY PATENT APPLICATION TRANSMITTAL**

(for new nonprovisional applications under 37 C.F.R. § 1.53(b))

Dear Sir:

Please find enclosed a patent application and papers as follows for:

**Inventor(s):**

Given Name (first and middle)	Family Name or Surname	Residence
Kenneth R.	Czerwinski	2404 Winter Cliffs Street Henderson, NV 89052
Martin F.	Polz	Cambridge, MA

**Title of the Invention: URANIUM ENRICHMENT USING MICROORGANISMS**

**A) APPLICATION ELEMENTS:**

- 1) ☐ **Fee Transmittal Form** (original and duplicate submitted for fee processing)
- 2) ☒ **Applicant Claims Small Entity Status** (see 37 CFR §1.27)
  - a) ☐ **Statement Verifying Small Entity Status**
- 3) ☒ **Specification (comprising 55 pages of specification (including 16 pages of claims and 1 page of abstract))**

**TOTAL PAGES: 55**

- 4) ☒ **Drawing(s)** (35 U.S.C. § 113)  
a) ☐ Formal Drawings (if checked)

TOTAL SHEETS: 3

- 5) ☐ **Oath or Declaration**  
a) ☐ Newly Executed (copy)

TOTAL PAGES: 58

- b) ☐ Copy from a prior application (37 C.F.R. § 1.63(d))-for  
continuation/divisional application

- c) ☐ Unexecuted

- 6) ☐ **Application Data Sheet.** See 37 CFR 1.76.

- 7) ☐ **CD-ROM or CD-R in duplicate, large table or Computer Program  
(Appendix)**

- 8) ☐ **Nucleotide and/or Amino Acid Sequence Submission** (if applicable, all are  
necessary)

- a) ☐ Computer Readable Form (CRF)

- b) ☐ Specification Sequence Listing on:

- i) ☐ CD-ROM or CR-R; or

- ii) ☐ Paper

- c) ☐ Statements verifying identity of above copies

- d) ☐ Amendment Introducing Sequence Listing

B) ACCOMPANYING APPLICATION PARTS:

- 9)\_\_\_ **Assignment Papers**
- 10)\_\_\_ **37 C.F.R. § 3.73(b) Statement**
- 11)\_\_\_ **Power of Attorney**
- 12)\_\_\_ **English Translation Document** (if applicable)
- 13)\_\_\_ **Information Disclosure Statement (IDS)/PTO-1449**
- 14)\_\_\_ **Copies of IDS Citations**
- 15)X **Return Receipt Postcard (MPEP 503)** (specifically itemized)
- 16)\_\_\_ **Certified Copy of Priority Document(s)** (if foreign priority is claimed)
- 17)\_\_\_ **OTHER:** (if applicable, specified below)

C) FOR CONTINUING APPLICATIONS:

\_\_\_ CONTINUATION                      \_\_\_ DIVISIONAL                      \_\_\_ CONTINUATION-IN-PART (CIP)

OF PRIOR APPLICATION NO: \_\_\_\_\_  
FILED: \_\_\_\_\_  
EXAMINER: \_\_\_\_\_  
GROUP/ART UNIT: \_\_\_\_\_

**FOR CONTINUATION OR DIVISIONAL APPLICATIONS ONLY:** THE ENTIRE DISCLOSURE OF THE PRIOR APPLICATION, FROM WHICH AN OATH OR DECLARATION IS SUPPLIED AS DETAILED ABOVE, IS CONSIDERED A PART OF THE DISCLOSURE OF THE ACCOMPANYING CONTINUATION OR DIVISIONAL APPLICATION AND IS HEREBY INCORPORATED BY REFERENCE.

D.) PRIORITY CLAIM(S):

This application claims the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America listed below:

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Application Number	Filing Date	Status
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PCT Applications designating the United States:

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Application Number	Filing Date	Status
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This application claims the benefit under Title 35, United States Code, §119(e) of any United States provisional application(s) listed below:

Provisional Application(s):

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<b>60/455,402</b>	<b>March 17, 2003</b>	<b>Pending</b>
Application Number	Filing Date	Status

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E) METHOD OF PAYMENT OF FILING FEES FOR THIS APPLICATION:

- X   Applicant claims small entity status 37 CFR §1.27
- X   A check is enclosed to partially or entirely cover the filing fees.
- X   The Commissioner is hereby authorized to charge any additional filing fees or credit any overpayment to Deposit Account Number 03-1721.

Basic Filing Fee (**SMALL** Entity) **\$375.00**

Additional Fees:

Total Number of Claims in excess of 20:  $154 - 20 = 134 \times \$9.00$  1,206.00

Number of Independent Claims in excess of 3:  $149 - 3 = 146 \times \$42$  613.20

Multiple Dependent Claims (**\$140**):

**Total Filing Fee Enclosed:** **\$2,194.20**

F) CORRESPONDENCE ADDRESS:

X Customer Code: **24280**

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Respectfully Submitted,



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**Date: March 17, 2004**